Dominion Generation 19000 Possum Point Road, Dumfries, VA 22026

Web Address: www.dom.com



BY ELECTRONIC MAIL

September 29, 2016

Ms. Susan Mackert Department of Environmental Quality Northern Regional Office 13901 Crown Court Woodbridge, VA 22193

RE: Dominion Possum Point Power Station VA0002071
Outfall 503 Weekly Discharge Monitoring and Site Activity Report

Ms. Mackert:

Dominion is submitting this letter in accordance with Part I.A.4.(5) of the subject permit. Results of discharge sampling for Outfall 503 conducted during the week of September 18 – 24, 2016, are included on the enclosed Weekly Compliance Sampling Summary. In addition, a progress report summarizing the status of activities to the CCR Surface Impoundment Closure Project is attached with this report.

If you have any questions or need additional information, please contact Jeff Marcell at (703)-441-3813.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

Jeffrey R. Marcell

Environmental Supervisor

WEEKLY COMPLIANCE SAMPLING SUMMARY

Outfall Number: Permit Number: Facility Name:

POSSUM POINT POWER STATION VA0002071

Report Due Date: Sample Week:

9/18/16 - 9/24/16 9/30/2016

				Sample Date	AN	Ϋ́Z	AZ.
		,	Analytica	Analytical Report Date	NA	AN.	AN
				Daily			
			Permit	Maximum			
Parameter	Units	Frequency	٥Ľ	Limitation	Result	Result	Result
Flow	MGD	Weekly	NA	2.88	0.000	0.000	0.000
рн*	S.U.	Weekly	NA	9.0	ND	9	GN
Total Suspended Solids	mg/L	Weekly	1.0	100	QN	S	GN.
Oil & Grease	mg/L	Weekly	NA	20	ND	QN	CN
Antimony, Total Recoverable	ng/L	Weekly	5.0	1,300	QN	Q	S
Arsenic, Total Recoverable	ng/L	Weekly	5.0	440	ND	Q.	2
Cadmium, Total Recoverable	ng/L	Weekly	0.88	2.6	ND	QN	QN
Chromium III, Total Recoverable	ng/L	Weekly	5.0	160	QN	QN	QN.
Chromium VI, Total Recoverable	ng/L	Weekly	5.0	32	QN	QV	CN
Copper, Total Recoverable	ng/L	Weekly	2.0	18	QN	QN	S
Lead, Total Recoverable	ng/L	Weekly	5.0	26	QN	QN	S
Mercury, Total Recoverable	ng/L	Weekly	0.1	2.2	QN	QN	QN.
Nickel, Total Recoverable	ng/L	Weekly	5.0	4	QN	QN	QN
Selenium, Total Recoverable	ng/L	Weekly	5.0	15	QN	QN	QN
Silver, Total Recoverable	ng/L	Weekly	0.4	4.0	QN	QN	CN
Thallium, Total Recoverable	ng/L	Weekly	0.47	0.94	QN	Q	QN
Zinc, Total Recoverable	ng/L	Weekly	25	180	ND	Q	QN
Chloride	ng/L	Weekly	NA	670,000	QN	Q	QN.
Hardness, Total (as CaCO3)	mg/L	Weekly	NA	N	QN	QN	QN.

Notes:

*pH values must remain between a minimum of 6.0 S.U. and a maximum of 9.0 S.U. at all times. pH values are measured in the field Analytical results below the Permit Quantification level (QL) are to be reported as "<QL", as required in Section I.C.2 of the Permit

QL = Quantification Level

NA = Not Applicable

ND = No discharge during the monitoring period NL = No Limitation, monitoring required

<u>Dominion - Possum Point Power Station</u>

CCR Impoundment Closure Project

Weekly Status Report

Activities for the Week Ending: 9/24/16

 No discharge of Wastewater Treatment System treated water via outfall 503 due to ongoing treatment system maintenance activities planned to continue for the remainder of September.

Ongoing Activities

- Pumping of water from Ponds A, B, C and E to Pond D.
- Excavating of dry ash from Pond E within the pond footprint to facilitate loading operations.
- Transport of ash from Ponds A,B,C and E to Pond D.
- Stock piling of dry ash from Ponds A, B, and C within the pond footprint to facilitate loading operations.
- Installation of groundwater monitoring wells for compliance with CCR and VSWMR requirements

Look Ahead

See ongoing activities.